

Serial No. 09/478,313
Art Unit No. 2141

MARKED UP CLAIMS WITH AMENDMENTS SHOWN

1. A method for providing data from a first source entity to a second entity, wherein said second entity is to perform processing using the data, comprising the steps of :

transferring the data from the first source entity to the second entity;

storing the data as stored data at said second entity;

associating a data handle to the stored data, wherein said first and said second entity each are aware of the handle; and

invoking at least one service on said data by using said data handle.

7. The method of Claim 1 wherein the associating of the handle is conducted at the second entity and wherein the handle is overtly

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communicated from the second to the first entity.

15. A system for providing data handling comprising:

a first source entity having first data, said first source entity including a transmitting component for transmitting at least said first data to a second entity for storage as stored data and an invocation component for generating at least one service invocation comprising a data handle identifying said stored data and service invocation information and for transferring said at least one service invocation to said second entity;

a second entity for storing said data transmitted from said first source entity as stored data, for receiving said at least one service invocation, for locating data on which to perform at least one service based on said

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data handle, and for performing at least one service on said data; and

at least one data handle component for associating a data handle to the stored data and for communicating said handle to said first and said second entity.

20. A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for providing data from a first source entity to a second entity, wherein said second entity is to perform processing using the data, said method steps comprising :

transferring the data from the first source entity to the second entity;

storing the data as stored data at said second entity;